

ABSTRACT OF THE DISCLOSURE

This invention provides a light-emitting module in which the semiconductor light-emitting device and its driver circuit are arranged in side by side configuration, thereby realizing a high-speed transmission. The light-emitting module comprises the first beam splitter that splits light emitted from the front surface of the light-emitting device into an output light and a monitoring light. The monitored light is split again by the second splitter into the first and second monitoring light, one of which is monitored by the wavelength detector. Since the wavelength detector monitors the front light emitted from the light-emitting device, the driver can be arranged in side by side to the light-emitting device.